

FIG. 1

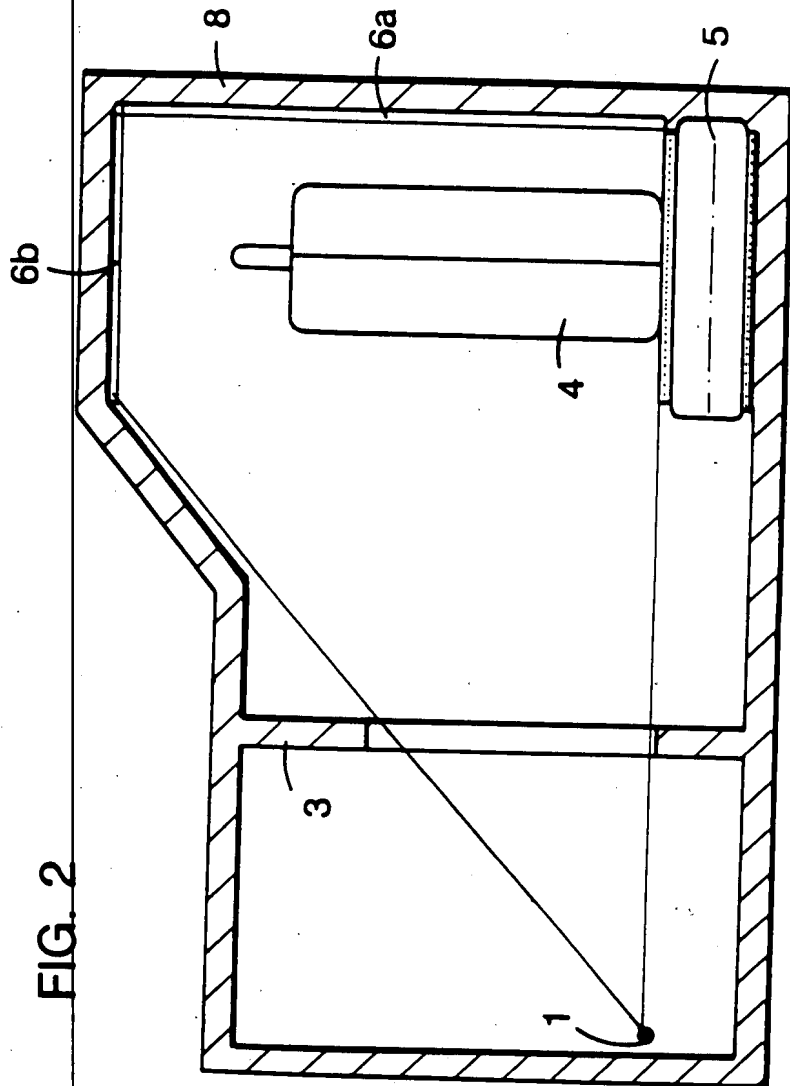


FIG. 2

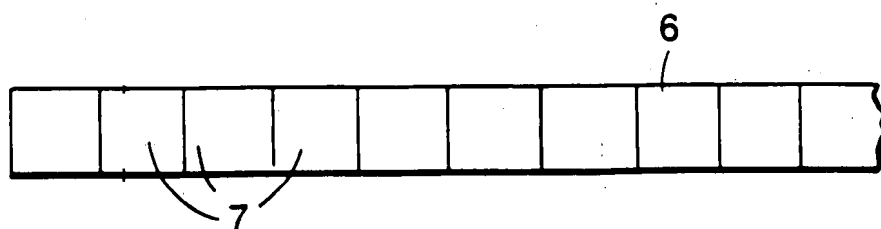


FIG. 3

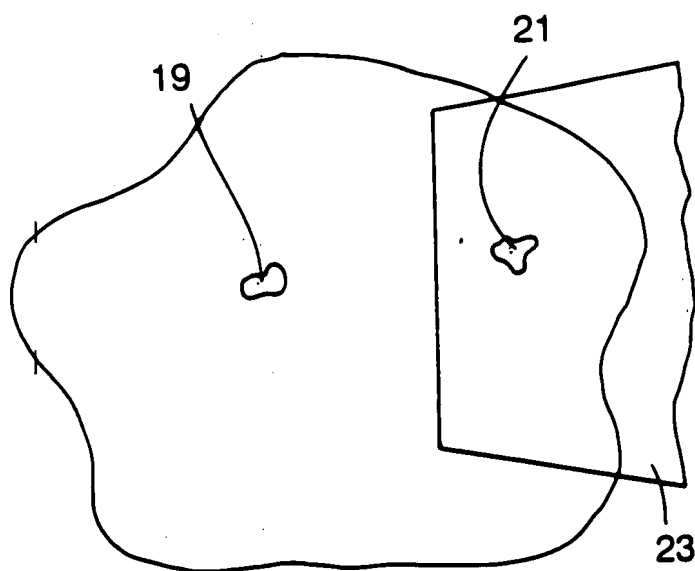


FIG. 4

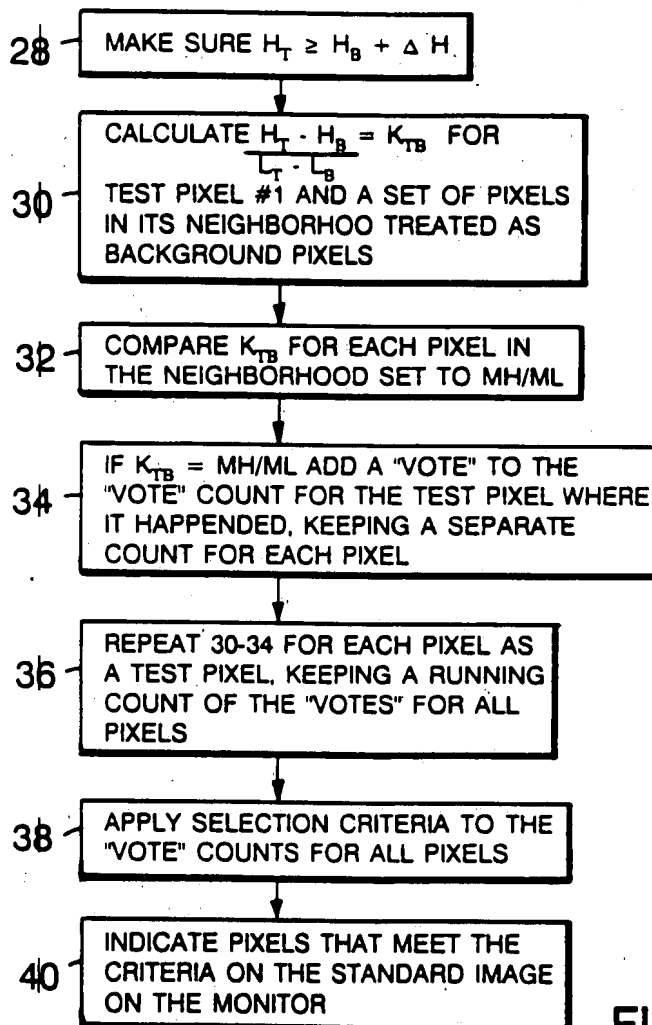


FIG. 5

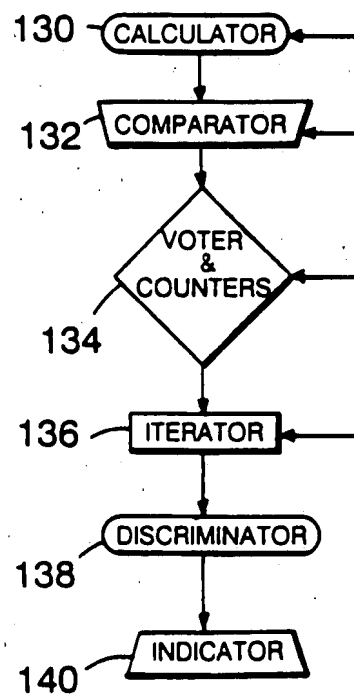


FIG. 6

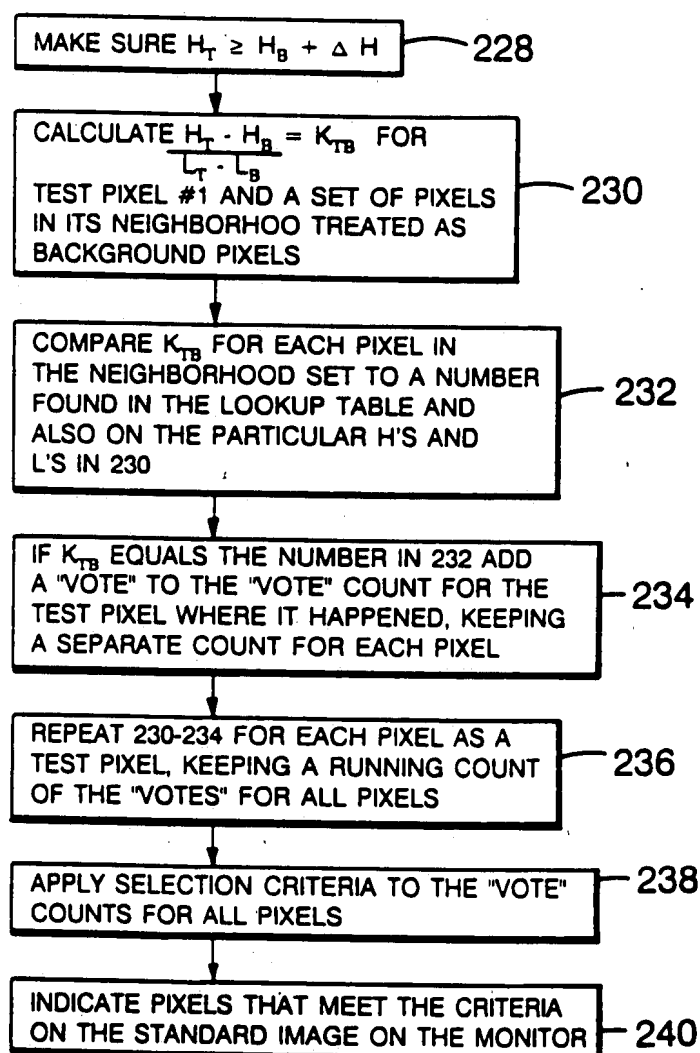


FIG. 7

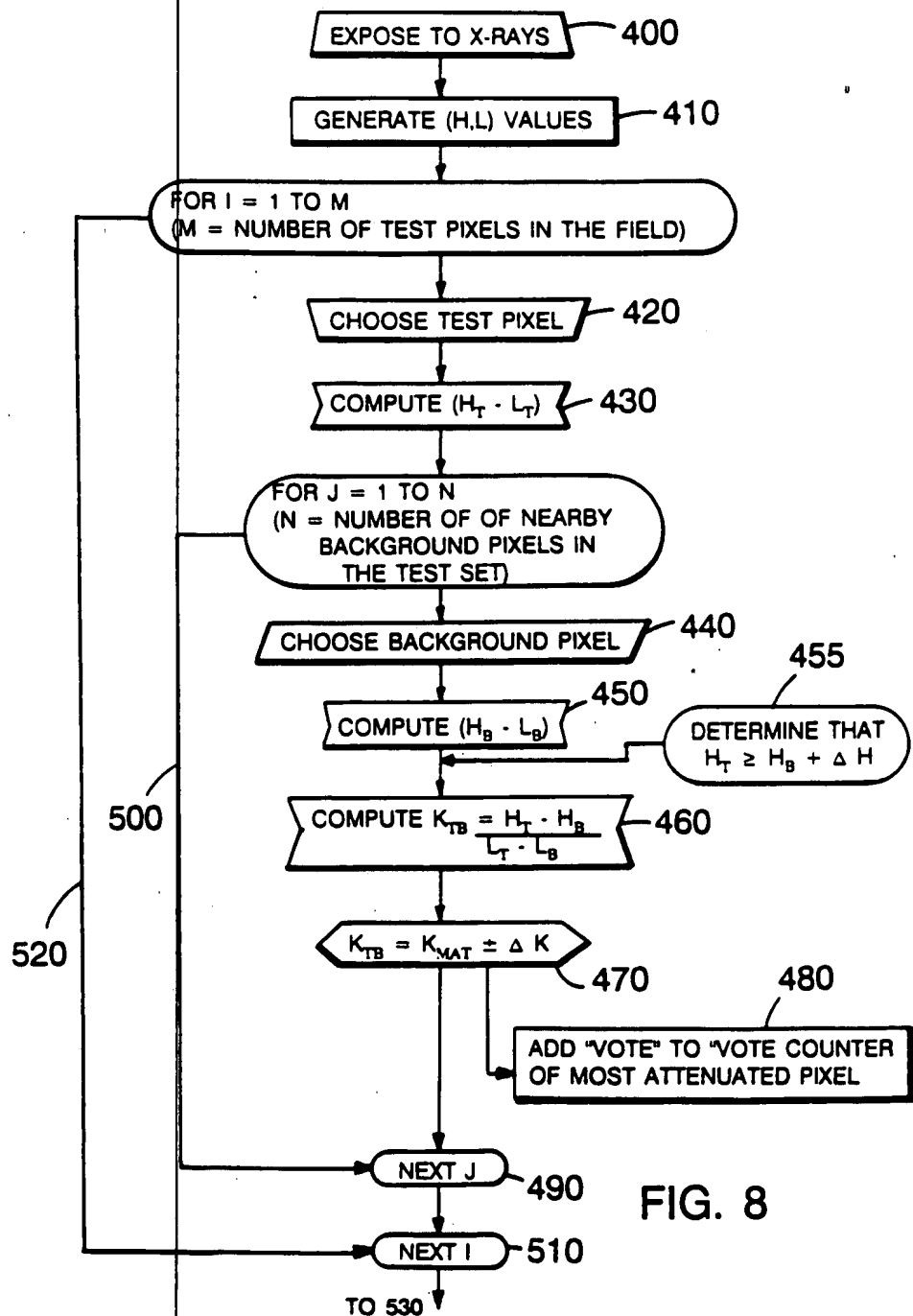


FIG. 8

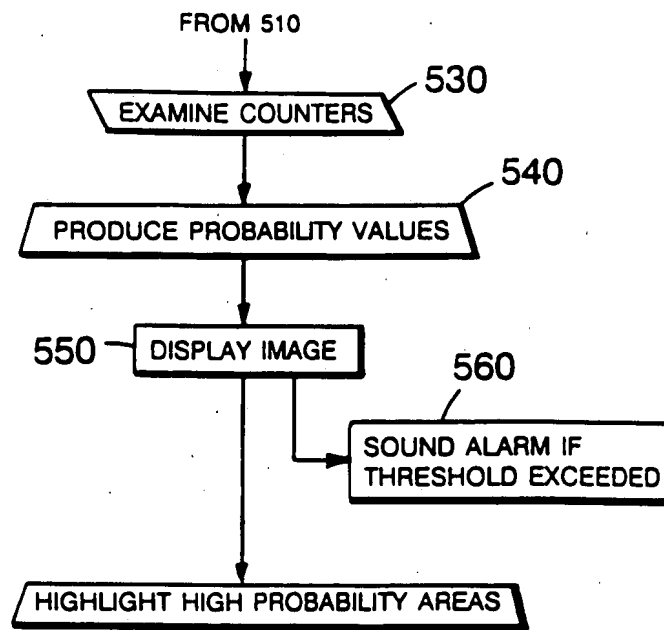


FIG. 8a

$N_{THREAT} \geq N_{MIN}$

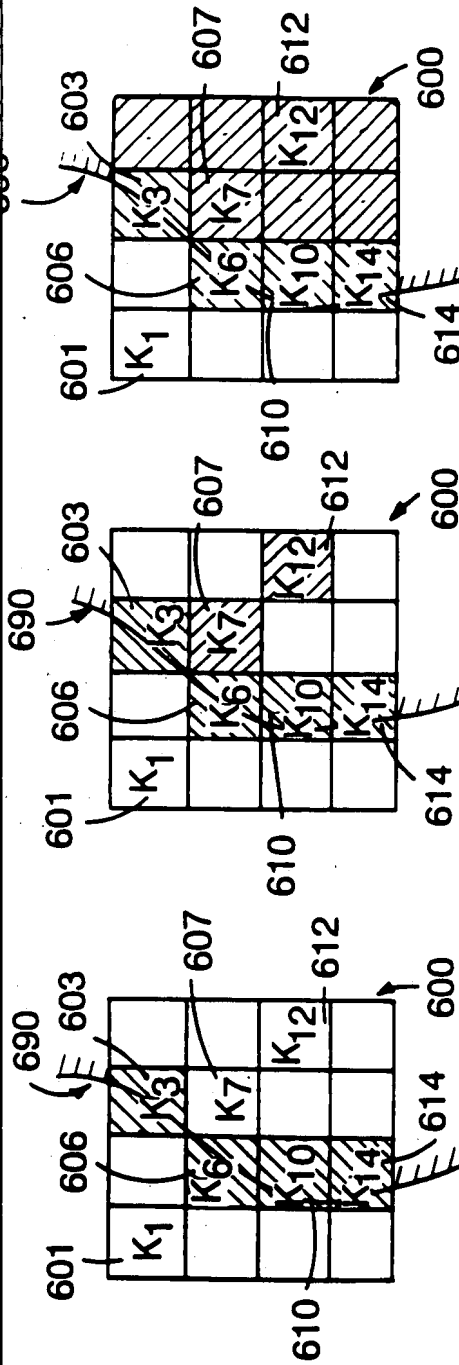


FIG. 9a

$$|K_1 - K_{AV}| > \Delta K$$

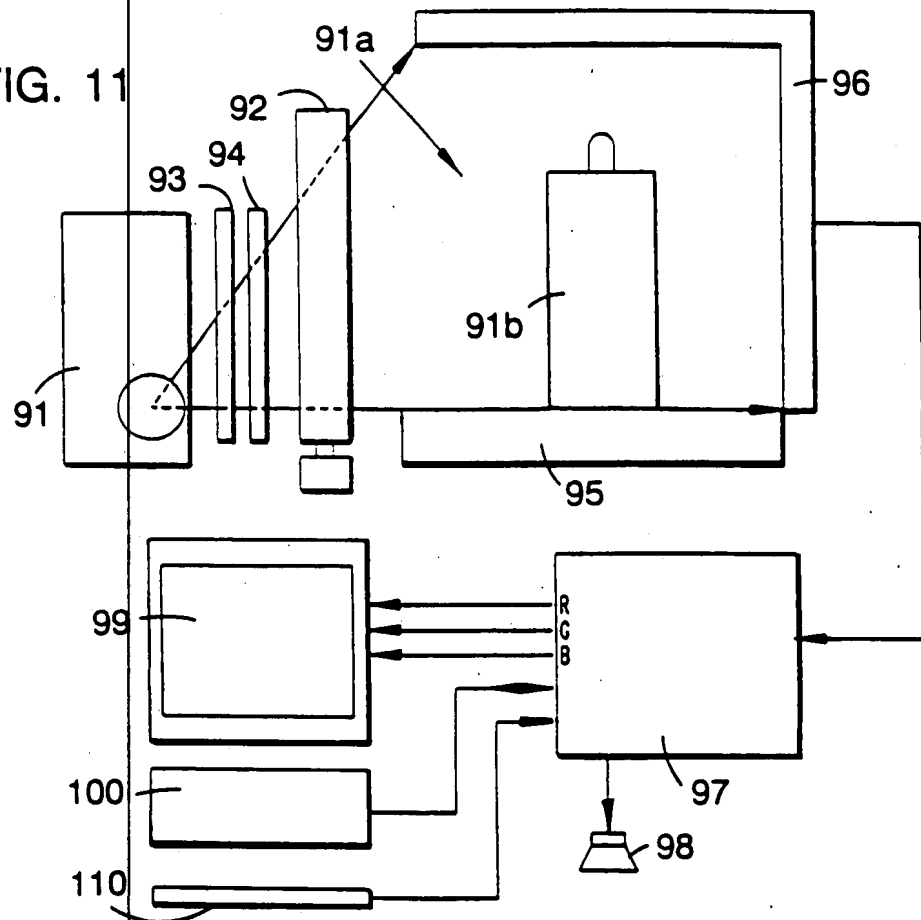
$$|K_7 - K_{AV}| \leq \Delta K$$

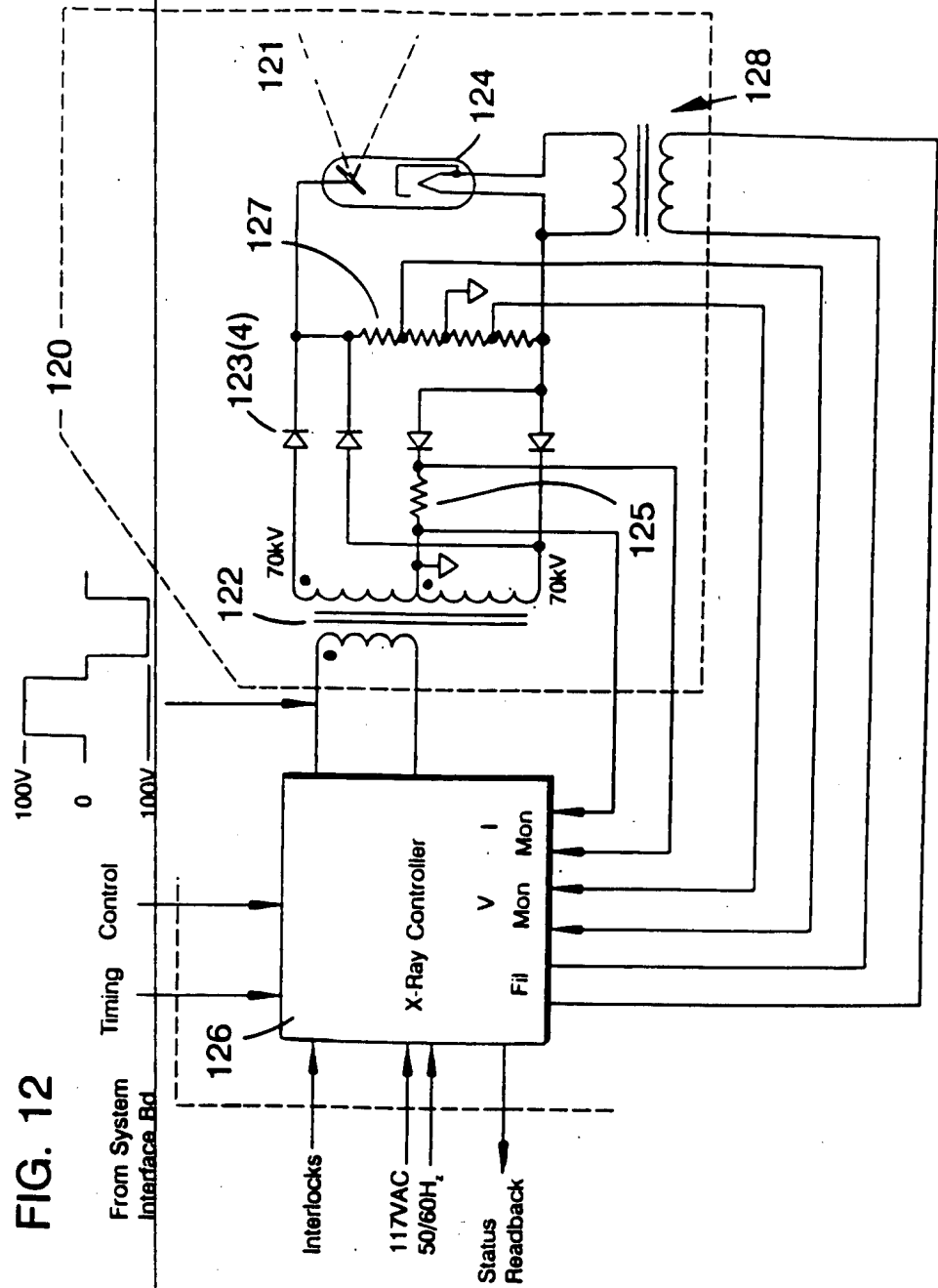
$$|K_{12} - K_{AV}| \geq \Delta K$$

FIG. 9b

FIG. 9c

FIG. 11





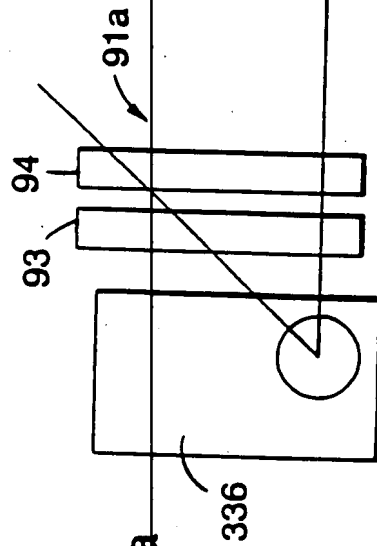


FIG. 13a

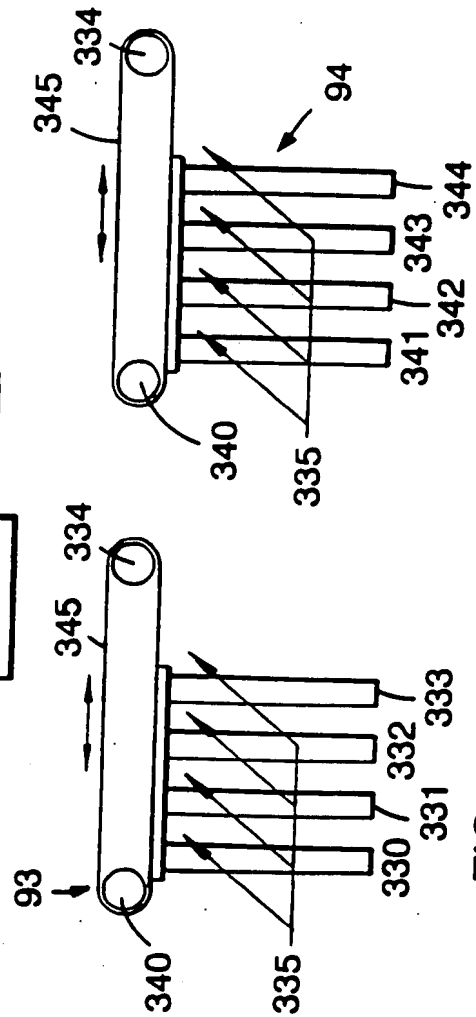


FIG. 13b

FIG. 13c

FIG. 13d

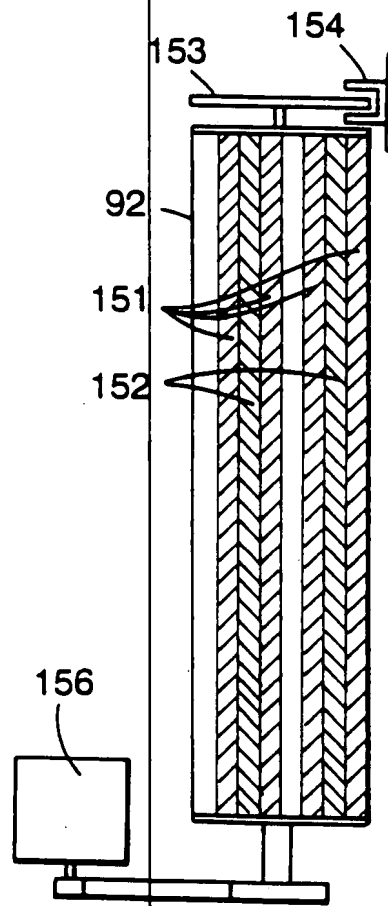


FIG. 14a

FIG. 14b

Filter Cylinder Cross-Section

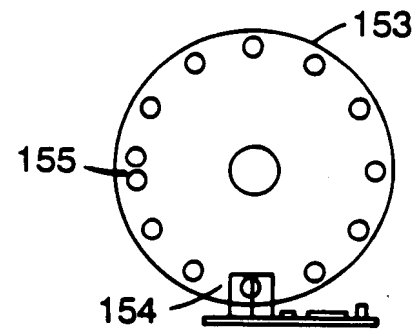
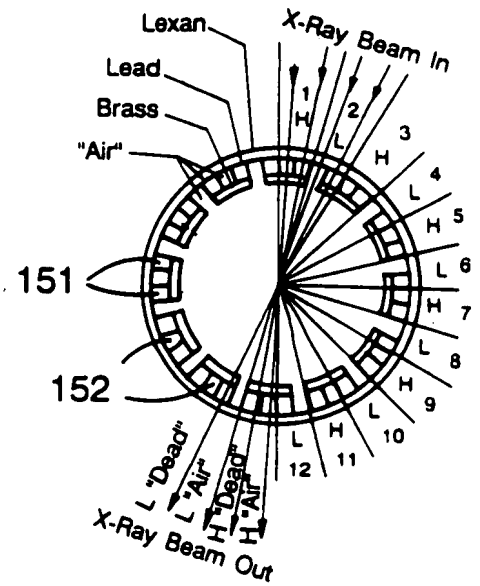
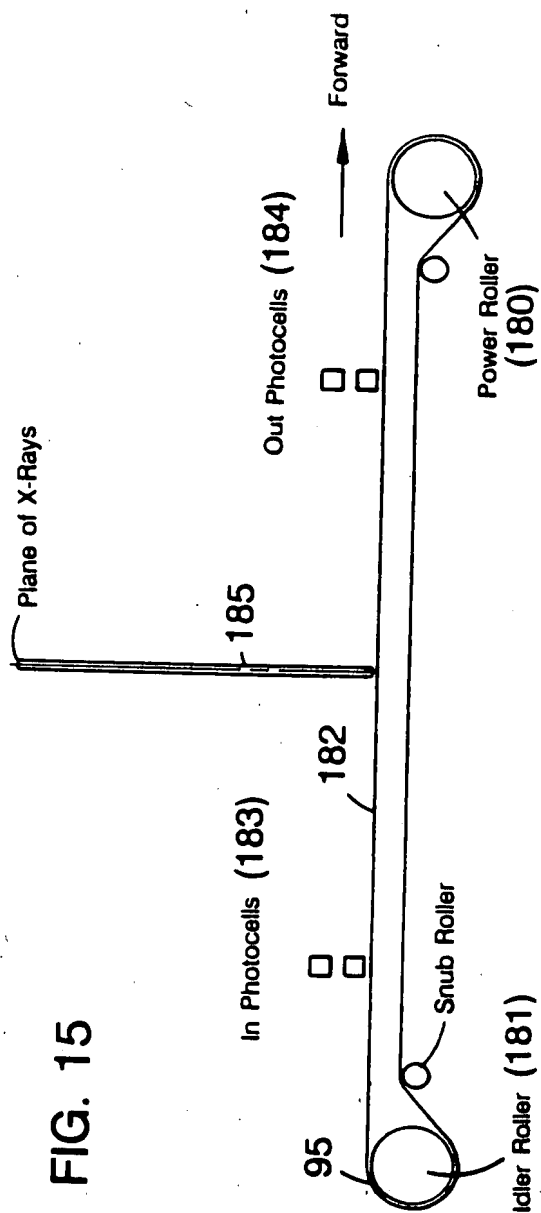


FIG. 14c

FIG. 15



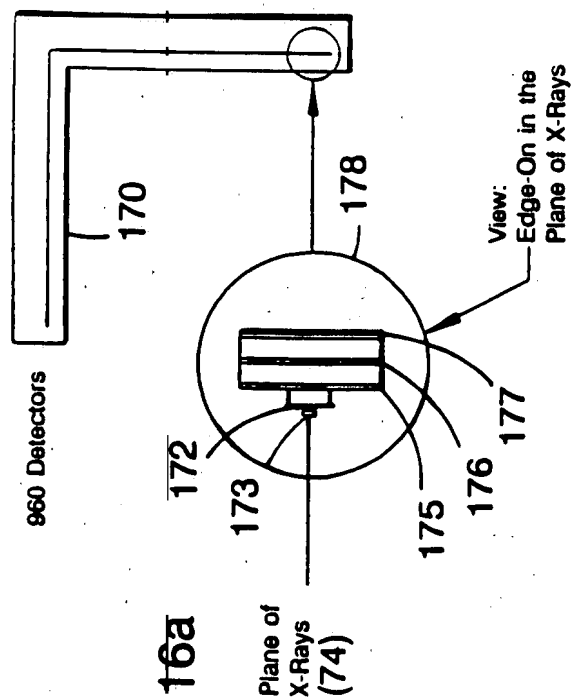


FIG. 16a

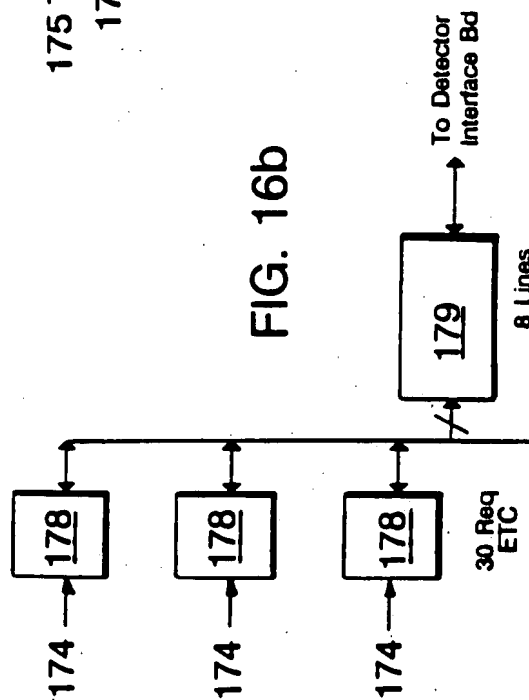
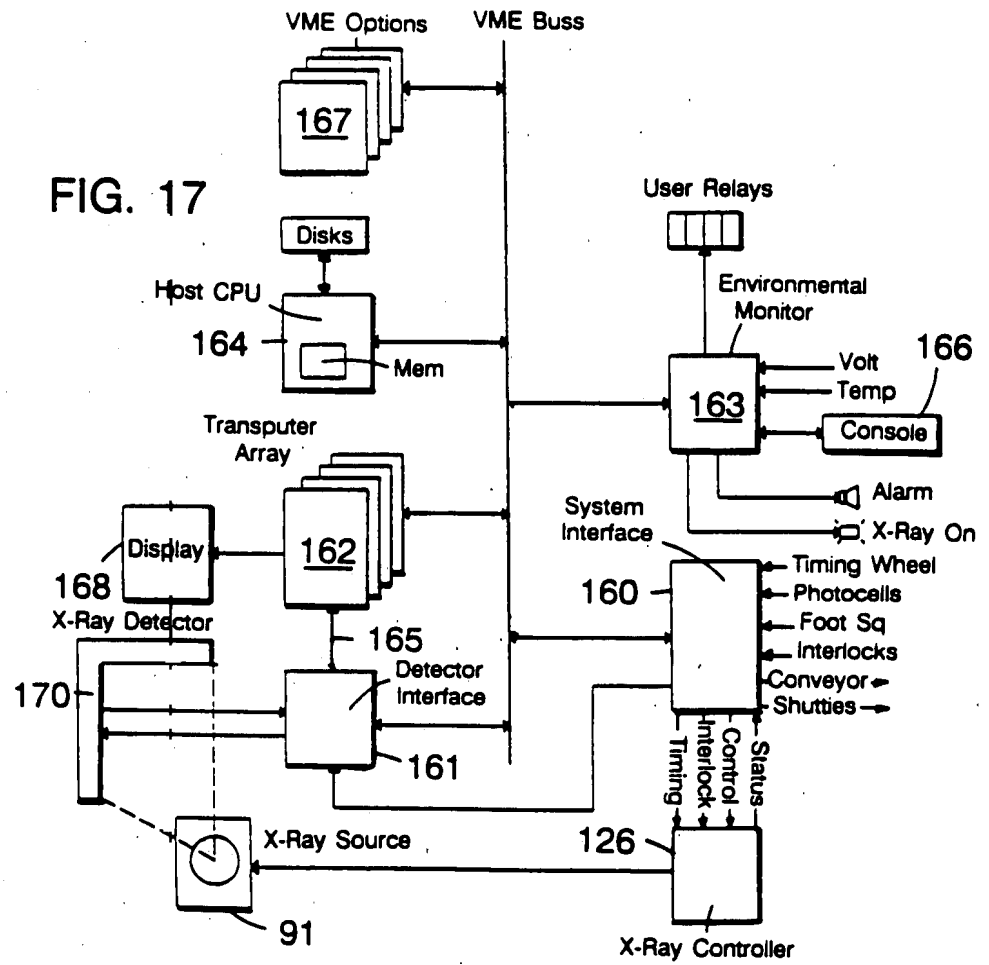


FIG. 16b

FIG. 17



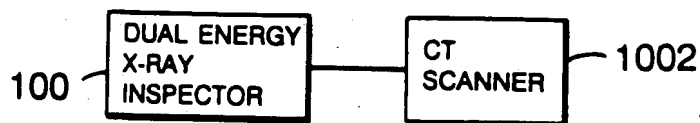


FIG. 18a

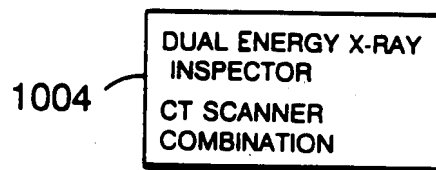
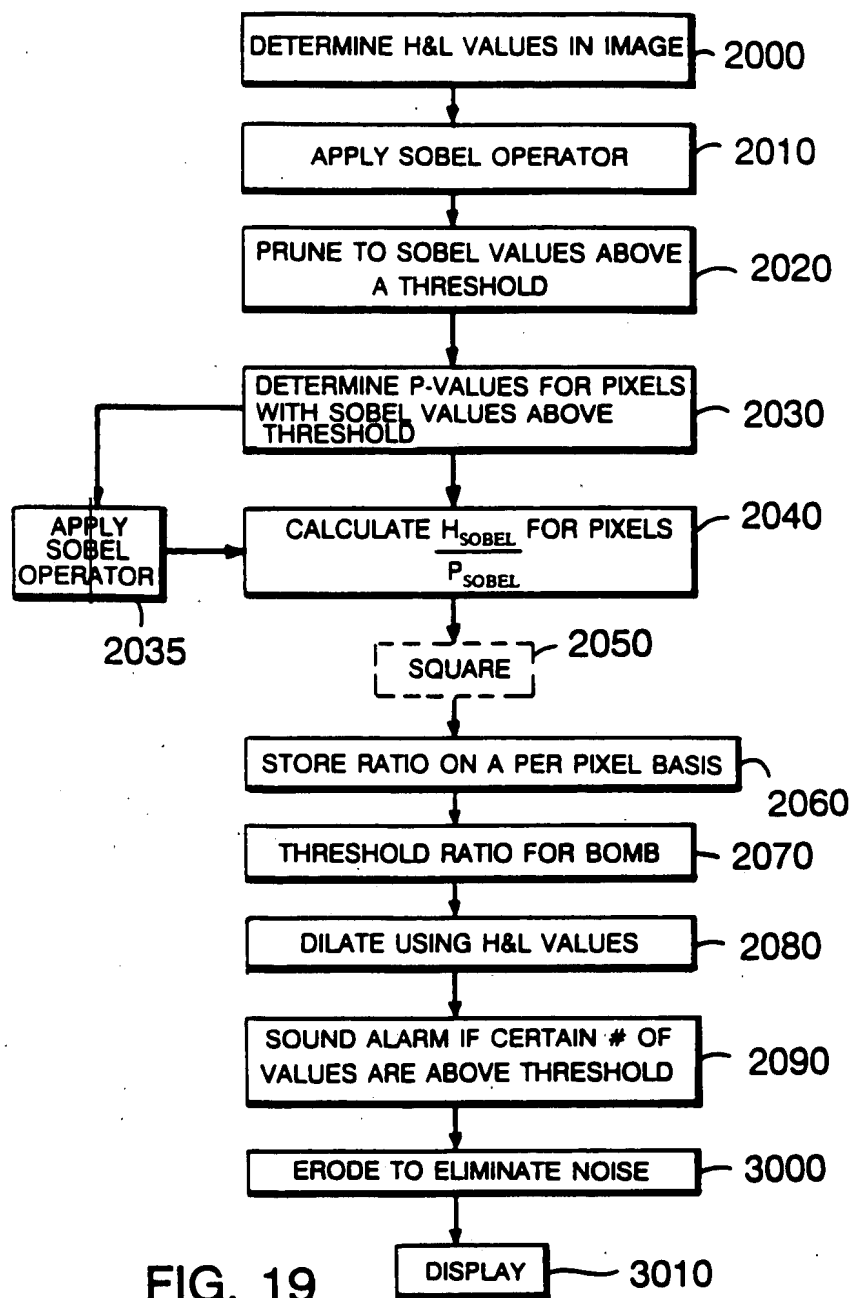


FIG. 18b



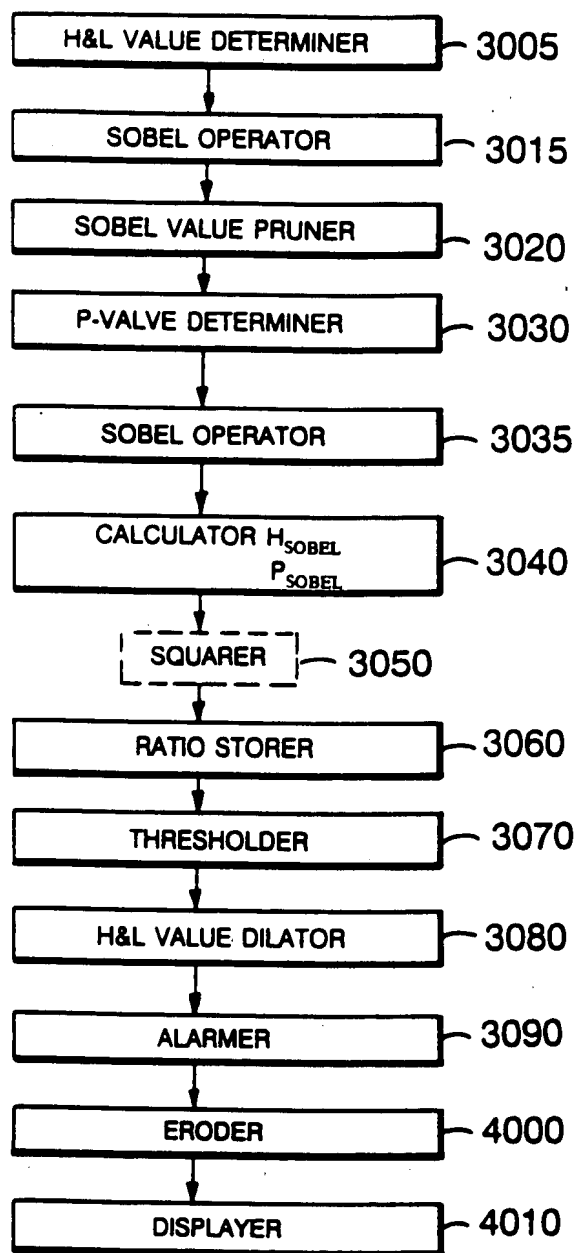


FIG. 20